

**FALL 2013 SCHEDULE THE GRADUATE SCHOOL**



**UNIVERSITY OF MARYLAND UNIVERSITY COLLEGE**

## WELCOME FROM THE DEAN



Welcome new and returning students to the fall term at UMUC. It is my pleasure to join the Graduate School, and I am excited to become a part of an environment that emphasizes excellence in education.

If you are a new student embarking on your educational path at UMUC, you have enrolled in a university that is a leader in distance education. I too am new and share your enthusiasm and determination to succeed. My goal is to make sure you achieve your educational objectives. At UMUC, our mission to serve adult students results in an emphasis on workforce-relevant programs, such as the new program in data analytics that is featured in the fall highlights. I am committed to empowering our students through these and our other high-quality degree programs.

If you are a returning student continuing your educational program at UMUC, you are that much closer to achieving your academic goals. You have experienced what UMUC has to offer and know how hard we work to support your progress.

Together we can work toward the successful achievement of your educational and professional objectives. I look forward to meeting these challenges with you.

Sincerely,

A handwritten signature in black ink, appearing to read 'Aric Krause', written over a white background.

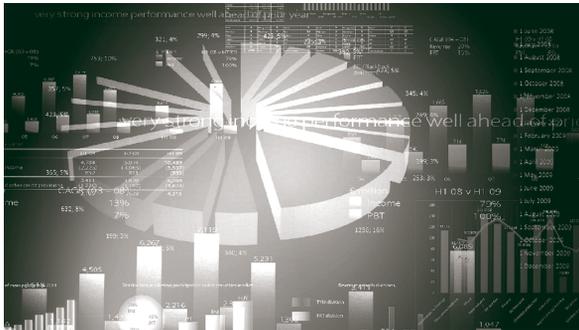
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The Graduate School  
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# FALL HIGHLIGHTS

## NEW MS IN DATA ANALYTICS OFFERED



UMUC is pleased to announce its new Master of Science (MS) program in data analytics, the first-of-its-kind in the growing field of “big data.” The program is aimed at practitioners working in data analytics who want to enhance their skills and large companies and organizations looking to build or enhance a business intelligence function.

The program was developed to help meet the growing need for highly skilled professionals who can transform the ever-increasing amount of data confronting all organizations into usable information. There is an acknowledged shortage of individuals with the requisite analytic experience and skill. UMUC’s program is unique in that it requires students to understand the business operations of an organization and the information technology requirements necessary to ensure its viability.

The MS in data analytics is offered online. For more information, visit [www.umuc.edu/data](http://www.umuc.edu/data).

## HEALTH ADMINISTRATION INFORMATICS PROGRAM RECEIVES CAHIIM ACCREDITATION

The Master of Science in health administration informatics program, which was first introduced in the 2005–6 academic year, recently received accreditation from the Commission for Accreditation of Health Informatics and Information Management (CAHIIM). UMUC’s program is the first in the Maryland, Virginia, and Washington, D.C., metropolitan area to receive this rigorous accreditation and is one of only six accredited graduate health informatics management programs in the United States.

“Health informatics applies information technology throughout every aspect of the health care delivery system,” says Katherine Marconi, PhD, program director of health care administration and health administration informatics. “UMUC students learn skills to direct projects such as designing patient portals for consumers to access and review their care, managing electronic medical records to make information easily available to providers, and using information technology to assess and improve care quality and patient services.”

Individuals with health informatics management skills are in high demand. According to the U.S. Bureau of Labor Statistics, employment opportunities for medical and health services managers are expected to grow faster than average—increasing by 22 percent between 2010 and 2020. Graduates of this UMUC program work in many different types of health care settings, including hospitals, outpatient facilities, insurance companies, and consulting firms.

UMUC also offers an 18-credit graduate certificate\* in Health Administration Informatics. According to Marconi, “This certificate is geared toward health care professionals who may not need or want a master’s degree but who are interested in acquiring health informatics management skills. Students can, however, transfer into the master’s degree program anytime during their certificate studies.”

For more information about the health administration informatics graduate degree or certificate, visit [www.umuc.edu/grad](http://www.umuc.edu/grad).

\* More information about certificates, including gainful employment disclosures, is available at [www.umuc.edu/gradcertificates](http://www.umuc.edu/gradcertificates).

## GRADUATE SCHOOL WELCOMES NEW DEAN

UMUC has announced the appointment of Aric Krause, PhD, as the new vice provost and dean of the Graduate School. Krause is the former dean of the Division of New Learning at Westminster College in Utah. He has 18 years of experience in higher education and 10 as an academic leader and has built his career on developing innovative learning and delivery models for adult students.

“Dr. Krause brings a wealth of experience and knowledge to his new position,” says Marie Cini, PhD, UMUC’s provost and senior vice president for academic affairs. “He is an engaged scholar-practitioner who studies his craft.”

Part of Krause’s previous work includes development of a project-based MBA program that has garnered national attention. He has also partnered with a number of international universities to deliver academic programs.

Krause holds an MA in economics from DePaul University and a PhD in economics from Colorado State University. He remains active in his discipline, presenting and publishing on the U.S. and global economic outlook.

# IMPORTANT DATES

Visit [www.umuc.edu/calendar](http://www.umuc.edu/calendar) for up-to-date information. Check [www.umuc.edu/weather](http://www.umuc.edu/weather) for class cancellations in inclement weather or other emergency situations. Visit [www.umuc.edu/locate](http://www.umuc.edu/locate) for UMUC course and service locations and phone numbers.

## SESSION DATES FOR CREDIT COURSES

### FALL 2013

Standard (on-site)	September 9– December 1
Online session 1	August 26– November 17
Online session 2	September 9– December 1
Online session 3	September 23– December 15
Doctoral session	September 9– December 9
MBA/Executive session	October 2– December 10
CMBA session 1	August 19– September 22
CMBA session 2	September 30– November 3
CMBA session 3	November 11– December 15
CMBA practicum	September 30– December 15

## SESSION DATES FOR NONCREDIT COURSES

### UCSP 615

August 26–September 29  
September 9–October 13  
September 23–October 27  
November 4–December 8

### UCSP 615A

October 2–November 6

### UCSP 620, 621, AND 630

September 9–November 3

### UCSP 815

September 9–October 13

## FALL 2013 REGISTRATION DATES

Fall 2013 registration is open now. Registration for online classes ends five days before the course start date; for hybrid classes and on-site classes, it ends the day before the course start date.

### ONLINE

Go to MyUMUC (<https://my.umuc.edu>) at any time.

### ON-SITE

On-site registration is available during regular office hours at the following locations:

- Arundel Mills
- Dorsey Station
- Hagerstown
- Largo
- Northeast Maryland Higher Education Center
- Shady Grove
- Southern Maryland Higher Education Center
- UMUC at Quantico
- Waldorf Center for Higher Education

*Note:* Golden ID students must register on-site the week before classes begin.

## DROP/WITHDRAWAL DEADLINES

See [www.umuc.edu/withdrawals](http://www.umuc.edu/withdrawals) for specific dates of deadlines for dropping without cost (and without record of the registration on your transcript) and for withdrawing (before 65 percent of the session is over).

## OFFICES CLOSED

September 2  
November 28–29

## DIPLOMA AND CERTIFICATE+ APPLICATION DEADLINES

For September 2013 (MBA/CIO)	July 15
For December 2013	October 15
For March 2014 (MBA)	February 15
For May 2014	February 15
For June 2014 (MBA)	April 1
For August 2014	June 15

## FINANCIAL AID DEADLINE

For fall 2013	June 1
For winter/spring 2014	November 1
For summer 2014	April 1

## COMMENCEMENT

May 17, 2014

+ More information about certificates, including gainful employment disclosures, is available at [www.umuc.edu/gradcertificates](http://www.umuc.edu/gradcertificates).

# HELPFUL INFORMATION

As you pursue your academic goals, UMUC is with you every step of the way. Below, find the support you need to help you succeed throughout your program.

## Your First Stop

### MyUMUC Portal

You can register for courses, pay tuition, apply for financial aid, and much more through the MyUMUC student portal, available at <https://my.umuc.edu>.

## Student Services

### Academic Advising

UMUC graduate advising can help you stay on track during your program. Contact a graduate advisor by phone (see contact information, p. 19) or send an e-mail to [gradinfo@umuc.edu](mailto:gradinfo@umuc.edu). In-person advising is available at Dorsey Station, Largo, and Shady Grove. Visit [www.umuc.edu/locate](http://www.umuc.edu/locate) or see p. 21 for site information.

### Career Services

Career planning assistance and resources for job searching, résumé writing, and many other services, plus job listings are available through Career Services at [www.umuc.edu/careerservices](http://www.umuc.edu/careerservices). For more information and assistance, call **800-888-UMUC, ext. 2-2720**.

### Computer Labs

If you are a UMUC student with a current ID, you have access to computer labs at Arundel Mills, Dorsey Station, Hagerstown, Largo, Shady Grove, and the Waldorf Center. Call the individual site for lab hours. For phone numbers, see p. 21 or visit [www.umuc.edu/locate](http://www.umuc.edu/locate). More information on computing facilities is available at [www.umuc.edu/computerlabs](http://www.umuc.edu/computerlabs).

## Financial Aid and Payment Options

Learn about financial aid options for those who qualify and apply at [www.umuc.edu/financialaid](http://www.umuc.edu/financialaid). For assistance, call **800-888-UMUC** or send an e-mail to [gradfinaid@umuc.edu](mailto:gradfinaid@umuc.edu). To find out about the convenient monthly installment payment plan and explore other options, such as employer-provided tuition assistance, visit [www.umuc.edu/payoptions](http://www.umuc.edu/payoptions).

### Students with Disabilities

If you require any special accommodations because of a temporary or permanent disability, contact Accessibility Services four to six weeks prior to the start of each session at **800-888-UMUC, ext. 2-2287** (or **240-684-2277** TTY), or [accessibilityservices@umuc.edu](mailto:accessibilityservices@umuc.edu).

### Students in the Military

UMUC offers special tuition benefits, financial support, and other programs for active-duty military servicemembers and their spouses, regardless of residency (see [military.umuc.edu](http://military.umuc.edu)). To learn about scholarships available to military students and spouses and to apply, visit [military.umuc.edu/scholarships](http://military.umuc.edu/scholarships).

### Veteran Students

Information about U.S. Department of Veterans Affairs educational benefits is available at [military.umuc.edu/vabenefits](http://military.umuc.edu/vabenefits). For assistance, e-mail [veterans@umuc.edu](mailto:veterans@umuc.edu) or call **800-939-UMUC (8682)**.

## Textbooks

Textbooks and course materials may be purchased through MBS Direct. Visit [www.umuc.edu/bookstore](http://www.umuc.edu/bookstore) for details about ordering online or in person. To order textbooks by phone, call MBS Direct at **800-325-3252**.

## Academic Resources

### The UMUC Library

Extensive library resources and services are available online, 24 hours a day, seven days a week. You can also receive librarian assistance in person, via instant messaging, or by phone (at **800-888-UMUC, ext. 2-2020**) during regular office hours or by e-mail (at [library@umuc.edu](mailto:library@umuc.edu)) or online chat 24 hours a day. Visit [www.umuc.edu/library](http://www.umuc.edu/library) for a complete list of library services.

### Technical Requirements for Online Courses

UMUC online graduate courses require a minimum level of computer hardware and software. To view the full list of minimum technical requirements, visit [www.umuc.edu/gradtech](http://www.umuc.edu/gradtech). For assistance in accessing your online course, call **888-360-UMUC (8682)** or visit [support.umuc.edu](http://support.umuc.edu).

### Writing Assistance

Receive feedback on your writing assignments from expert advisors and use online writing and research resources through the Effective Writing Center. Visit the Effective Writing Center online at [www.umuc.edu/ewc](http://www.umuc.edu/ewc) or send an e-mail to [writingcenter@umuc.edu](mailto:writingcenter@umuc.edu).

# GRADUATE PROGRAMS

UMUC's graduate programs are career-focused and combine theory with practice. Almost all are offered online, so that busy adults can earn credit from anywhere in the world.

## DOCTORAL PROGRAM

### Doctor of Management\*

Doctor of Management in community college policy and administration\*○

## MASTER'S DEGREE PROGRAMS

### Master of Arts in Teaching\*\*

### Master of Business Administration

Master of Business Administration—  
one-year program

### Master of Distance Education and E-Learning

- Distance education policy and management
- Distance education teaching and training
- Distance education technology

### Master of Education in instructional technology

### Master of International Management

- International emergency management
- International enterprise management
- International financial management
- International marketing management

### Master of Science in accounting and financial management

### Master of Science in accounting and information systems

### Master of Science in biotechnology

- Bioinformatics
- Biosecurity and biodefense
- Biotechnology management
- Regulatory affairs

### Master of Science in cybersecurity

### Master of Science in cybersecurity policy

### Master of Science in data analytics

### Master of Science in digital forensics and cyber investigation

### Master of Science in environmental management

### Master of Science in financial management and information systems

### Master of Science in health administration informatics

### Master of Science in health care administration

### Master of Science in information technology

- Database systems technology
- Homeland security management
- Informatics
- Information assurance
- Project management
- Software engineering
- Systems engineering
- Telecommunications management

### Master of Science in management

- Accounting
- Acquisition and supply chain management
- Criminal justice management
- Emergency management
- Financial management
- Health care administration
- Homeland security management
- Human resource management
- Information systems and services
- Intelligence management
- Interdisciplinary studies in management
- Marketing
- Nonprofit and association management
- Project management
- Public relations

### Master of Science in technology management

- Emergency management
- Homeland security management
- Information systems and services
- Project management
- Systems engineering

## DUAL DEGREE PROGRAMS

*Either degree may be earned first:*

### MASTER OF BUSINESS ADMINISTRATION WITH

### Master of Distance Education and E-Learning

### Master of International Management

### Master of Science in biotechnology

### Master of Science in cybersecurity policy

### Master of Science in environmental management

### Master of Science in financial management and information systems

### Master of Science in health care administration

### Master of Science in information technology

### Master of Science in management

### Master of Science in technology management

### OTHER DUAL DEGREE COMBINATIONS

### Master of Distance Education and E-Learning/ Master of Science in management

### Master of Distance Education and E-Learning/ Master of Science in technology management

### Master of Education in instructional technology/Master of Distance Education and E-Learning

### Master of Science in accounting and financial management/Master of Science in financial management and information systems

\* Offered online with mandatory residencies or course meetings.

○ Not available to Maryland residents.

\*\* On-site teaching practicum required.

**Master of Science in accounting and information systems/Master of Science in accounting and financial management**

*Degrees must be earned in order listed:*

**Master of Arts in Teaching/Master of Education in instructional technology**

**Master of Science in cybersecurity/Master of Business Administration**

**Master of Science in data analytics/Master of Business Administration**

**Master of Science in digital forensics and cyber investigation/Master of Business Administration**

**Master of Science in information technology/Master of Science in cybersecurity policy**

## TEACHER EDUCATION PROGRAM (NONDEGREE)

**Teacher Education Reading Strand: Reading Courses in Elementary and Secondary Education**

## CERTIFICATE PROGRAMS<sup>+</sup>

**Accounting**

**Accounting and Information Systems**

**Acquisition and Supply Chain Management**

**Bioinformatics**

**Biosecurity and Biodefense**

**Biotechnology Management**

**Criminal Justice Management**

**Cybersecurity Policy**

**Cybersecurity Technology**

**Database Systems Technology**

**Digital Forensics and Cyber Investigation<sup>†</sup>**

**Distance Education, Globalization, and Development**

**Distance Education Leadership**

**Emergency Management**

**Environmental Management**

**Financial Management in Organizations**

**Foundations in Business Analytics<sup>†</sup>**

**Foundations of Cybersecurity**

**Foundations of Distance Education and E-Learning**

**Foundations of Human Resource Management**

**Foundations of Information Technology**

**Health Administration Informatics**

**Health Care Administration**

**Homeland Security Management**

**Informatics**

**Information Assurance**

**Instructional Design for E-Learning <sup>□</sup>**

**Instructional Technology Integration**

**Integrated Direct Marketing**

**Intelligence Management**

**International Marketing**

**International Trade**

**Leadership and Management**

**Library and Intellectual Property in Distance Education and E-Learning**

**Nonprofit and Association Financial Management**

**Policy and Management in Distance Education and E-Learning**

**Predictive Analytics<sup>†</sup>**

**Project Management**

**Public Relations**

**Regulatory Affairs (in biotechnology)**

**Software Engineering**

**Systems Analysis**

**Systems Engineering**

**Teaching and Training at a Distance**

**Technology in Distance Education and E-Learning**

**Telecommunications Management**

## EXECUTIVE CERTIFICATE PROGRAM

**Chief Information Officer**

## National Leadership Institute

The National Leadership Institute (NLI) at UMUC provides programs that help develop the leadership skills and abilities of career-focused managers and executives. Programs are noncredit and short-term and are designed for mid- to senior-level managers from the corporate, nonprofit, and government sectors who wish to make a positive and meaningful transformation in their professional and personal lives. Participants receive a comprehensive assessment of their leadership skills and perspectives, learn how their behavior affects others, engage in experiential exercises that demonstrate leadership behaviors, and leave the program with a workable leadership development plan.

NLI is a network associate of the Center for Creative Leadership (CCL), recognized worldwide as the preeminent organization devoted to leadership training and research.

NLI's wide range of leadership development programs include

- The Leadership Development Program (LDP)<sup>®</sup>
- Maximizing Your Leadership Potential
- Online Leadership Assessment Program (OLAP)<sup>®</sup>
- Negotiating Conflict Program
- Conflict Dynamics Profile<sup>®</sup> Certification Class
- Leadership workshops
- Executive coaching packages
- Custom-designed programs and workshops

More information may be obtained by calling the business development office at 240-684-2320, or by sending e-mail to [nli@umuc.edu](mailto:nli@umuc.edu). Schedule, registration, and pricing information is also available online at [www.umuc.edu/nli](http://www.umuc.edu/nli). NLI is on the GSA/MOBIS Schedule (GS#10F-0357N); please call 240-684-2320 before registering.

<sup>+</sup> More information about certificates, including gainful employment disclosures, is available at [www.umuc.edu/gradcertificates](http://www.umuc.edu/gradcertificates).

<sup>†</sup> Pending approval.

<sup>□</sup> Offered with University of Maryland, Baltimore County.

# TUITION INFORMATION

One of the key values that drives UMUC is affordability. Not only does UMUC make sure that the tuition rates listed below are competitive, the university also helps you find ways to afford the cost of your education.

Tuition rates are subject to the approval of the University System of Maryland (USM) Board of Regents. They may be changed, or other charges may be included, as a result of the Board of Regents decisions.

Notwithstanding any other provision of this or any other university publication, the university reserves the right to make changes in tuition, fees, and other charges at any time such changes are deemed necessary by the university or the USM Board of Regents.

## Tuition and Fees

### Due at Time of Registration

All tuition and fees are due at the time of registration, unless you

1. Applied for financial aid to cover tuition and fees for this session;
2. Enrolled in UMUC's interest-free monthly payment plan (to find out more, visit [www.umuc.edu/payoptions](http://www.umuc.edu/payoptions)); or
3. Provide confirmation that you will receive employer-provided tuition assistance

If you register by

Registration Method	Payment Due Date
Online via MyUMUC	Payment is due with registration or must be submitted by mail the day of registration
Mail, fax, or in person	Payment must accompany your registration

Payment is expected by the due date. If UMUC has not received your payment in full, your registration may be canceled.

*Note:* Not paying for a course does not relieve you of your financial obligation to the university.

### Mandatory Technology Fee

A technology fee of \$15 per credit is charged at the time of registration to improve the institutional information technology infrastructure and help fund technological advancements and tools to enhance the student experience. See Additional Fees for details.

### Available Methods of Payment

UMUC offers a variety of payment options. Payments may be made via

1. Credit card—American Express, Discover, MasterCard, and Visa payments can be made online at <https://my.umuc.edu> or by phone at 800-888-UMUC
2. Money order
3. Check—made payable to University of Maryland University College
4. Electronic check—payments can be deducted directly from your checking account via <https://my.umuc.edu>
5. Cash (in person at Largo only)

Registration payments—whether made by cash, check, money order, or credit card—are final and may not be replaced by any type of tuition assistance. The tuition and fees listed are those in effect at the time of publication, but are subject to change.

## Graduate Tuition per Credit

### STANDARD GRADUATE COURSES

Maryland residents	\$458
Nonresidents	\$659
Military *	\$458

### AMBA, CMBA, DATA, DMBA, RMBA, AND CSEC COURSES

(except AMBA 600, regardless of residency)	\$694
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### DMGT AND DMCC COURSES

(except DMGT 600, regardless of residency)	\$1,087
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*Note:* Golden ID benefits may not be applied to courses in the MBA or MS in cybersecurity, cybersecurity policy, data analytics, or digital forensics and cyber investigation programs or to 800-level courses for the DM.

## Graduate Tuition per Course

AMBA 600	\$694
DMGT 600	\$1,087
UCSP 615/615A/615E Orientation to Graduate Studies at UMUC	\$75
UCSP 620 Financial Accounting	\$225
UCSP 621 Economics	\$225
UCSP 630 Introduction to Research Methods	\$225
UCSP 815 Introduction to Library Research Skills for Doctoral Studies	\$75

*Note:* Financial aid, Golden ID benefits, and USM remission of fees may not be applied to noncredit courses.

\* Active-duty military personnel and their spouses, members of the Selected Reserves and National Guard, and some dependent children of active-duty military personnel are eligible for the military rate. Commissioned Corps members of the U.S. Public Health Service and the National Oceanic and Atmospheric Administration and their spouses and some dependent children are also included under the military rate. In addition, some veterans who attended secondary school in Maryland are also eligible for the Maryland resident tuition rate. View the residency policy at [www.usmd.edu/regents/bylaws/SectionVIII/VIII270.html](http://www.usmd.edu/regents/bylaws/SectionVIII/VIII270.html).

## Graduate Tuition per Program for Executive CIO Certificate

*Note:* Tuition for the Executive CIO certificate program includes the cost of tuition, books, library skills course, instructional materials, and executive group coaching. Neither tuition remission for USM employees nor Golden ID benefits may be used for this program.

**EXECUTIVE CIO CERTIFICATE PROGRAM**  
(FOUR COURSES) **\$28,344**

*Tuition is payable on the following schedule:*  
\$7,086 before each seminar\*

### Additional Fees

<b>APPLICATION (NONREFUNDABLE)</b>	
Doctor of Management	\$100
All other graduate programs	\$50
<b>DIPLOMA APPLICATION (NONREFUNDABLE)</b>	
For both degrees and certificates	\$50
<b>STUDY TRIP FEE (FOR RMBA 670)</b>	\$3,000
(does not include airfare)	
<b>TECHNOLOGY FEE</b> ♦	
Per credit for credit courses	\$15
<b>TRANSCRIPTS</b>	\$10
<b>RETURNED CHECKS</b>	\$30

*Note:* In accordance with UMUC and Board of Regents policies, all students who fail to pay charges incurred with UMUC will be transferred to the State Central Collection Unit. Additionally, UMUC has received authorization from the Board of Regents to charge students' delinquent accounts a 17 percent collection fee and/or all attorney and court costs incurred by the university. Once a past due balance with UMUC has been transferred to the State Central Collection Unit, students' information will be forwarded to the credit bureau.

Requests for services (e.g., transcripts, diplomas, commencement arrangements, transfer credit review) may be denied until all debts

are paid in full. All graduate students are required to pay graduate tuition for all graduate courses in which they are enrolled.

## Payment Options

### Monthly Tuition Payment Plan

UMUC offers an interest-free, monthly tuition-payment plan administered by ECSI. The plan allows you to spread all or part of your tuition bills into monthly installments on a session basis, thus providing greater financial flexibility. All UMUC students are eligible to participate in the payment plan, regardless of financial need. More information may be found online at [www.umuc.edu/payoptions](http://www.umuc.edu/payoptions) or by calling 866-927-1438.

### Other Payment Options

Find detailed information about other payment options at the following Web pages.

#### EMPLOYER-PROVIDED ASSISTANCE

[www.umuc.edu/payoptions](http://www.umuc.edu/payoptions)

#### FINANCIAL AID AWARDS

[www.umuc.edu/financialaid](http://www.umuc.edu/financialaid)

#### VETERANS BENEFITS

[military.umuc.edu/vabenefits](http://military.umuc.edu/vabenefits)

## Tuition Refund Policy

The official date used to determine a refund of tuition is the date of the drop or withdrawal transaction. See [www.umuc.edu/refundpolicy](http://www.umuc.edu/refundpolicy) for more information.

### Drops/Withdrawals and Financial Aid

If you are receiving financial aid and drop or withdraw from a class, your financial aid awards may be canceled or reduced, depending on the type of funds you are receiving and when you drop or withdraw. If you are receiving Title IV federal financial

aid funds and drop or withdraw from all classes within the first 60 percent of the academic session, your financial aid will be subject to a return of funds calculation, as required by federal law. UMUC is required to return to the federal government any federal financial aid funds that were "unearned" based on the percentage of time you attended class. If you stop attending all classes without officially withdrawing, you will be subject to a return of funds calculation at the end of the session, based on the last documented date of attendance as determined by the faculty.

Financial aid recipients should check with a financial aid advisor before dropping or withdrawing from a course to determine the impact on their award.

To withdraw from a course after the drop grace period, you must follow UMUC's withdrawal procedures, as outlined in the graduate catalog or online at [www.umuc.edu/withdraw](http://www.umuc.edu/withdraw).

For more information on the federal Title IV refund policy, see [www.umuc.edu/policies](http://www.umuc.edu/policies).

\* A deposit of \$500 is required after applications are accepted to reserve a place in the class. The first full tuition payment is due before the start of Seminar I.

♦ Technology fee does not apply to MBA; MS in cybersecurity, cybersecurity policy, or data analytics; DM; and Executive CIO certificate courses.

# COURSE SCHEDULE

In this section you will find graduate courses offered during the fall 2013 term. Courses are organized in alphanumeric order by subject.



## Key to Sessions

Standard on-site session.....	USS
Grad online sessions 1, 2, and 3.....	G01, G01, G02
MBA session .....	MBA
Executive session .....	UX1
Doctoral session.....	UDM
Full-term session .....	FTS
Grad intensive format sessions .....	GU1, GU2, GU3

## Taking Graduate Courses

### First Courses for Your Program

To determine which course you should take first, go to [www.umuc.edu/catalog](http://www.umuc.edu/catalog) and see the course requirements for your program. The noncredit course UCSP 615 Orientation to Graduate Studies at UMUC is required for all UMUC graduate students within the first 6 credits of graduate study. The 3-credit elective COMM 600 Academic Writing for Graduate Students is also recommended near the beginning of your program.

### Noncredit Courses

Several noncredit courses are available to help you build valuable skills so you can complete your graduate program successfully. More information on noncredit courses is available in the graduate catalog.

### Dual Degree Programs

Students must complete the first degree before beginning coursework on a second degree. Requirements for the second degree are specified in the graduate catalog and online at [www.umuc.edu/dual](http://www.umuc.edu/dual).

### Mandatory Course Evaluations

UMUC uses student feedback to make decisions about future courses. The online evaluation is required to ensure complete information from every student—your input is vital. The evaluation notice will appear on class screens when about 75 percent of the session has been completed.

## Course Availability

While most courses are available each semester, certain program or specialization capstone courses—such as BTMN 670 and TLMN 670—are only available during the fall and spring. Check with your advisor to determine if you can plan on taking the capstone during the fall term.

## Updates Available Online

Course sections are often added after publication of the schedule of classes. Check online at [www.umuc.edu/schedule](http://www.umuc.edu/schedule) for the most up-to-date listing.

## FALL 2013 CLASSES

### ACCT

#### ACCT 610 Financial Accounting (3)

Online

G02	(82957)	9040
G03	(83312)	9080

#### ACCT 611 Management Accounting (3)

Online

G02	(82958)	9040
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#### ACCT 612 Auditing (3)

Online

G02	(82959)	9040
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#### ACCT 613 Federal Income Taxation (3)

Online

G02	(82961)	9040
G03	(83314)	9080

#### ACCT 614 Accounting Information Systems (3)

Online

G02	(82962)	9040
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#### ACCT 625 Government and Not-for-Profit Accounting (3)

Online

G02	(84472)	9040
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#### ACCT 630 Fraud Examination (3)

Online

G02	(84473)	9040
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#### ACCT 635 Accounting Ethics (3)

Online

G02	(84474)	9040
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#### ACCT 640 International Accounting (3)

Online

G02	(84475)	9040
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### AMBA

#### AMBA 600 MBA Fundamentals (3)

Online

MBA	(83453)	9040
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#### Adelphi Hybrid \*

MBA	(83404)	1141	Th	6:30–9:30 p.m.
MBA	(83422)	1142	Th	6:30–9:30 p.m.
MBA	(83423)	1143	Th	6:30–9:30 p.m.
MBA	(83448)	1144	Th	6:30–9:30 p.m.

#### Dorsey Station Hybrid \*

MBA	(83450)	7641	Th	6:30–9:30 p.m.
MBA	(83452)	7642	Th	6:30–9:30 p.m.

#### Quantico Hybrid \*

MBA	(83516)	3131	W	6–9 p.m.
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#### AMBA 610 The Manager in Organizations and Society (6)

Online

MBA	(83502)	9040
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#### Adelphi Hybrid \*

MBA	(83499)	1141	Th	6:30–9:30 p.m.
MBA	(83500)	1142	Th	6:30–9:30 p.m.

#### Dorsey Station Hybrid \*

MBA	(83501)	7631	W	6:30–9:30 p.m.
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#### Quantico Hybrid \*

MBA	(83515)	3131	W	6–9 p.m.
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**Note:** Continuing students are registered for AMBA 620–670 by Business and Executive Programs. Returning MBA students should contact Graduate Advising at 800-888-UMUC to re-enroll.

### ASCM

#### ASCM 626 Purchasing and Materials Management (3)

Online

G02	(83006)	9040
G03	(83307)	9080

#### ASCM 627 Legal Aspects of Contracting (3)

Online

G02	(83008)	9040
G03	(83308)	9080

#### ASCM 628 Contract Pricing and Negotiations (3)

Online

G02	(83009)	9040
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#### ASCM 629 Strategic Purchasing and Logistics (3)

Online

G02	(83010)	9040
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#### ASCM 630 Commercial Transactions in a Technological Environment: Law, Management, and Technology (3)

Online

G02	(83017)	9040
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#### ASCM 631 Integrative Supply Chain Management (3)

Online

G02	(83016)	9040
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#### ASCM 632 Contemporary Logistics (3)

Online

G02	(83015)	9040
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#### ASCM 650 Legal Aspects of Contracting and Commercial Transactions (6)

Online

G02	(83011)	9040
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### BIFS

#### BIFS 613 Statistical Processes for Biotechnology (3)

Online

G02	(82788)	9040
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#### BIFS 614 Data Structures and Algorithms (3)

Online

G02	(82789)	9040
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#### BIFS 617 Advanced Bioinformatics (3)

Online

G02	(82790)	9040
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#### BIFS 618 Java for Biotechnology Applications (3)

Online

G02	(82791)	9040
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\* Hybrid courses are offered with approximately every other session on-site and the remaining sessions online. Course descriptions may be accessed via the online schedule at [www.umuc.edu/schedule](http://www.umuc.edu/schedule).

# COURSE SCHEDULE

## **BIFS 619 Gene Expression Data Analysis (3)**

*Online*

G02 (82792) 9040

## **BIOT**

### **BIOT 601 Introduction to Molecular Biology (3)**

*Online*

G02 (82781) 9040

### **BIOT 630 Introduction to Bioinformatics (3)**

*Online*

G02 (82676) 9040  
G03 (83346) 9080

*Shady Grove*

USS (83550) 5121 Tu 7–10 p.m.

### **BIOT 640 Societal Issues in Biotechnology (3)**

*Online*

G01 (82605) 9020  
G02 (82707) 9040  
G03 (83347) 9080

### **BIOT 643 Techniques of Biotechnology (3)**

*Online*

G02 (82784) 9040  
G03 (83348) 9080

*Shady Grove*

USS (83934) 5131 W 7–10 p.m.

### **BIOT 645 Bioprocessing and the Business of Biotechnology (3)**

*Online*

G02 (82786) 9040  
G03 (83349) 9080

## **BSBD**

### **BSBD 640 Agents of Bioterrorism (3)**

*Online*

G02 (82793) 9040

### **BSBD 641 Biosecurity and Bioterrorism (3)**

*Online*

G02 (82794) 9040

### **BSBD 642 Advanced Biosecurity and Bioterrorism (3)**

*Online*

G02 (82796) 9040

### **BSBD 643 Strategies for Interagency Cooperation, Verification, and Global Countermeasures in Biodefense (6)**

*Online*

G02 (83142) 9040

## **BTMN**

### **BTMN 632 Commercializing Biotechnology in Early-Stage Ventures (3)**

*Online*

G02 (82797) 9040

### **BTMN 634 Selection and Evaluation of Biotechnology Projects (3)**

*Online*

G02 (82799) 9040

### **BTMN 636 Biotechnology and the Regulatory Environment (3)**

*Online*

G02 (82800) 9040

### **BTMN 670 Capstone in Biotechnology (3)**

*Online*

G02 (82801) 9040

## **CIPC**

### **CIPC 610 Understanding Intellectual Property Management (6)**

*Online*

FTS (83535) 9080  
Class meets September 23–December 1.

### **CIPC 620 Digitization, Digital Media, and Licensing (5)**

*Online*

FTS (83536) 9080  
Class meets September 23–December 1.

## **CJMS**

### **CJMS 600 Critical Analysis of the Criminal Justice System (3)**

*Online*

G02 (83021) 9040  
G03 (83309) 9080

### **CJMS 610 Perspectives in Law Enforcement Management (3)**

*Online*

G02 (83020) 9040

### **CJMS 620 Issues in Correctional Administration (3)**

*Online*

G02 (83024) 9040

### **CJMS 630 Seminar in Security Management (3)**

*Online*

G02 (83025) 9040  
G03 (83310) 9080

### **CJMS 640 Criminal Justice Intelligence Systems and Approaches (3)**

*Online*

G02 (83026) 9040

### **CJMS 650 Legal Aspects within the Criminal Justice System (3)**

*Online*

G02 (83027) 9040

### **CJMS 660 Issues in Criminal Justice Leadership (3)**

*Online*

G02 (83028) 9040

## **CMBA**

**Note:** New and continuing students are registered for CMBA courses by Business and Executive Programs. Returning one-year MBA students should e-mail [oneyearmba@umuc.edu](mailto:oneyearmba@umuc.edu) to re-enroll.

## **COMM**

### **COMM 600 Academic Writing for Graduate Students (3)**

*Online*

FTS (83531) 9020  
Class meets August 26–November 3.  
FTS (83533) 9040  
Class meets September 9–November 17.  
MBA (83401) 9240  
Class meets October 2–December 10.

*College Park*

FTS (83529) 1111 M 7–10 p.m.  
Class meets September 9–November 17.  
FTS (83530) 1141 Th 7–10 p.m.  
Class meets September 9–November 17.

## **CSEC**

### **CSEC 610 Cyberspace and Cybersecurity (6)**

*Online*

G01 (82601) 9020  
G02 (82689) 9040  
G03 (83288) 9080

Course descriptions may be accessed via the online schedule at [www.umuc.edu/schedule](http://www.umuc.edu/schedule).

**CSEC 620 Human Aspects in Cybersecurity: Ethics, Legal Issues, and Psychology (6)**

Online

G02 (82695) 9040  
G03 (83296) 9080

**CSEC 630 Prevention and Protection Strategies in Cybersecurity (6)**

Online

G02 (82699) 9040

**CSEC 635 National Cybersecurity Policy and Law (6)**

Online

G02 (82701) 9040

**CSEC 640 Monitoring, Auditing, Intrusion Detection, Intrusion Prevention, and Penetration Testing (6)**

Online

G02 (82734) 9040

**CSEC 645 Enterprise Cybersecurity Policy (6)**

Online

G02 (82742) 9040

**CSEC 650 Cyber Crime Investigation and Digital Forensics (6)**

Online

G02 (82744) 9040

**CSEC 655 Global Cybersecurity (6)**

Online

G02 (82752) 9040

**CSEC 661 Digital Forensic Investigations (6)**

Online

G02 (83542) 9040

**CSEC 662 Cyber Incident Analysis and Response (6)**

Online

G02 (83543) 9040

**CSEC 670 Cybersecurity Capstone (6)**

Online

G02 (82753) 9040

**DATA**

**Note:** Students are registered for DATA courses by Business and Executive Programs. Contact an advisor for further information.

**DBST**

**DBST 651 Relational Database Systems (3)**

Online

G02 (82803) 9040  
G03 (83350) 9080

College Park

USS (83564) 1111 M 7–10 p.m.

Shady Grove

USS (83565) 5131 W 7–10 p.m.

**DBST 652 Advanced Relational/Object-Relational Database Systems (3)**

Online

G02 (82805) 9040

**DBST 663 Distributed Database Management Systems (3)**

Online

G02 (82806) 9040

**DBST 665 Data Warehouse Technologies (3)**

Online

G02 (82807) 9040

**DBST 667 Data Mining (3)**

Online

G02 (82808) 9040

**DBST 668 Database Security (3)**

Online

G02 (82809) 9040

**DBST 670 Database Systems Administration (3)**

Online

G02 (82810) 9040

**DEPM**

**DEPM 625 Distance Education, Globalization, and Development (3)**

Online

G02 (83203) 9040

**DETC**

**DETC 620 Training and Learning with Multimedia (3)**

Online

G02 (83202) 9040

**DETC 630 Emerging Technology Trends and Issues in Distance Education and E-learning (3)**

Online

G02 (83201) 9040

**DETT**

**DETT 607 Instructional Design and Course Development in Distance Education and E-Learning (3)**

Online

G02 (83200) 9040

**DETT 621 Online Learning and Development in the Workplace (3)**

Online

G02 (83204) 9040

**DMBA**

**Note:** Continuing students are registered for DMBA courses by Business and Executive Programs. Returning MBA students should contact Graduate Advising at 800-888-UMUC to re-enroll.

**DMCC**

**DMCC 810 Leadership and Change (6)**

Online

UDM (83750) 9050

**DMCC 821 Higher Education Policy (6)**

Online

UDM (84000) 9050

**DMCC 841 Institutional Assessment in the Community College Environment (6)**

Online

UDM (83746) 9050

**DMGT**

**DMGT 830 Research Methods I (6)**

Online

UDM (83734) 9040

**DMGT 835 Research Methods II (6)**

Online

UDM (83738) 9040

Course descriptions may be accessed via the online schedule at [www.umuc.edu/schedule](http://www.umuc.edu/schedule).

# COURSE SCHEDULE

## **DMGT 845 Organizational Environments in a Global Context (6)**

*Online*  
UDM (83748) 9040

## **DMGT 850 Innovation Process and Strategy (6)**

*Online*  
UDM (83741) 9040

## **DMGT 860 Postdoctoral Seminar and Practicum in Teaching (3)**

*Online*  
UDM (84978) 9040

## **DMGT 890 Dissertation Part I (4)**

*Online*  
UDM (83739) 9040

## **DMGT 891 Dissertation Part II (4)**

*Online*  
UDM (83726) 9040

## **DMGT 892 Dissertation Part III (4)**

*Online*  
UDM (83727) 9040

## **EDRS**

### **EDRS 600 Reading in the Secondary Content Areas I (3)**

*Online*  
G02 (84578) 9040

### **EDRS 625 Instruction of Reading (3)**

*Online*  
G02 (83169) 9040

### **EDRS 630 Assessment for Reading Instruction (3)**

*Online*  
G02 (83170) 9040

## **EDTC**

### **EDTC 600 Foundations of Technology in Teaching and Learning (3)**

*Online*  
G02 (83172) 9040  
G03 (83385) 9080

*ACTFL*  
G02 (83210) 9046

### **EDTC 605 Teaching Information and Media Literacies in the Digital World (3)**

*Online*  
G02 (83174) 9040

*ACTFL*  
G02 (83211) 9046

### **EDTC 610 Web-Based Teaching and Learning: Design and Pedagogy (3)**

*Online*  
G02 (83176) 9040

### **EDTC 615 Using Technology for Instructional Improvement: Research, Data, and Best Practices (3)**

*Online*  
G02 (83177) 9040

### **EDTC 620 Technology in K–12 Education: Synchronous, Asynchronous, and Multimedia Technologies (3)**

*Online*  
G02 (83179) 9040

### **EDTC 625 Hardware and Software in Instructional Development (3)**

*Online*  
G02 (83181) 9040

### **EDTC 630 Administration of Technology Initiatives: Planning, Budgeting, and Evaluation (3)**

*Online*  
G02 (83182) 9040

### **EDTC 640 Leading Technology Change in Schools (3)**

*Online*  
G02 (83183) 9040

### **EDTC 645 Integration of Technology: Global Perspectives (3)**

*Online*  
G02 (83184) 9040

### **EDTC 650 Teaching and Learning in K–12 Virtual Schools (3)**

*Online*  
G02 (83185) 9040

### **EDTC 670 Integrative Capstone Project (3)**

*Online*  
G02 (83186) 9040

## **EDTP**

### **EDTP 600 Foundations of Teaching for Learning (6)**

*Online*  
G02 (85150) 9040

### **EDTP 635 Adolescent Development and Learning Needs (6)**

*Online*  
G02 (83188) 9040

### **EDTP 639 Reading and Multiple Literacies (6)**

*Online*  
G02 (83171) 9040

### **EDTP 645 Subject Methods and Assessment (6)**

*Online*  
G02 (83190) 9040

### **EDTP 650 Professional Internship and Seminar (6)**

*Online*  
FTS (84576) 9040  
Class meets August 19–December 15.

## **EMAN**

### **EMAN 600 Comprehensive Crisis and Emergency Management (3)**

*Online*  
G02 (82812) 9040

### **EMAN 610 Hazard Risk and Vulnerability Assessment (3)**

*Online*  
G02 (82813) 9040

### **EMAN 620 Information Technology in Emergency Management (3)**

*Online*  
G02 (83206) 9040

### **EMAN 630 Crisis Communication for Emergency Managers (3)**

*Online*  
G02 (83207) 9040

### **EMAN 670 Seminar in Emergency Management Leadership (3)**

*Online*  
G02 (83208) 9040

Course descriptions may be accessed via the online schedule at [www.umuc.edu/schedule](http://www.umuc.edu/schedule).

## ENVM

### ENVM 641 Environmental Auditing (3)

Online

G02	(82929)	9040
G03	(83936)	9080

### ENVM 643 Environmental Communications and Reporting (3)

Online

G02	(82931)	9040
G03	(83937)	9080

### ENVM 644 New Technologies in Environmental Management (3)

Online

G02	(82949)	9040
G03	(83938)	9080

### ENVM 646 Environmental/Energy Law and Policy Development (3)

Online

G02	(82933)	9040
G03	(83939)	9080

### ENVM 647 Environmental Risk Assessment (3)

Online

G02	(82935)	9040
G03	(83940)	9080

### ENVM 648 Fundamentals of Environmental Systems (3)

Online

G02	(82937)	9040
G03	(83382)	9080

### ENVM 649 Principles of Waste Management and Pollution Control (3)

Online

G02	(82939)	9040
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### ENVM 650 Land and Water Resource Management (3)

Online

G02	(82941)	9040
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### ENVM 651 Watershed Planning Management (3)

Online

G02	(82942)	9040
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### ENVM 652 Principles of Air Quality Management (3)

Online

G02	(82944)	9040
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### ENVM 653 Land Use Management (3)

Online

G02	(82946)	9040
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### ENVM 670 Seminar in Environmental Management (3)

Online

G02	(82948)	9040
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## FIN

### FIN 610 Financial Management in Organizations (3)

Online

G02	(83030)	9040
G03	(83315)	9080

### FIN 615 Financial Analysis and Modeling (3)

Online

G02	(83031)	9040
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### FIN 620 Long-Term Financial Management (3)

Online

G02	(83033)	9040
G03	(83311)	9080

### FIN 630 Investment Valuation (3)

Online

G02	(83035)	9040
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### FIN 640 Multinational Financial Management (3)

Online

G02	(83037)	9040
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### FIN 645 Behavioral Finance (3)

Online

G02	(83039)	9040
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### FIN 660 Strategic Financial Management (3)

Online

G02	(83040)	9040
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## HAIN

### HAIN 650 Research Methods for Health Care Managers (3)

Online

G02	(82654)	9040
G03	(83316)	9080

### HAIN 655 Health Data Management (3)

Online

G02	(83051)	9040
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### HAIN 661 The Application of Information Technology in Health Care Administration (3)

Online

G02	(83052)	9040
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### HAIN 670 Health Administration Informatics Capstone (3)

Online

G02	(83050)	9040
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## HCAD

### HCAD 600 Introduction to Health Care Administration (3)

Online

G01	(82618)	9020
G02	(83053)	9040
G03	(83317)	9080

Shady Grove

USS	(83566)	5141	Th	7–10 p.m.
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### HCAD 610 Information Technology for Health Care Administration (3)

Online

G02	(83055)	9040
G03	(83616)	9080

### HCAD 620 The U.S. Health Care System (3)

Online

G02	(83058)	9040
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College Park Hybrid \*

USS	(83619)	1131	W	7–10 p.m.
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### HCAD 630 Public Health Administration (3)

Online

G02	(83068)	9040
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### HCAD 635 Long-Term Care Administration (3)

Online

G02	(83063)	9040
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\* Hybrid courses are offered with approximately every other session on-site and the remaining sessions online. Course descriptions may be accessed via the online schedule at [www.umuc.edu/schedule](http://www.umuc.edu/schedule).

# COURSE SCHEDULE

## HCAD 640 Financial Management for Health Care Organizations (3)

*Online*  
G02 (83065) 9040

## HCAD 650 Legal Aspects of Health Care Administration (3)

*Online*  
G02 (83060) 9040

## HCAD 660 Health Care Institutional Organization and Management (3)

*Online*  
G02 (83062) 9040

## HCAD 670 Health Care Administration Capstone (3)

*Online*  
G02 (83064) 9040

## HRMD

### HRMD 610 Issues and Practices in Human Resource Management (3)

*Online*  
G02 (83081) 9040  
*College Park*  
USS (83568) 1121 Tu 7–10 p.m.

### HRMD 620 Employee and Labor Relations (3)

*Online*  
G02 (83079) 9040

### HRMD 630 Recruitment and Selection (3)

*Online*  
G02 (83088) 9040

### HRMD 640 Job Analysis, Assessment, and Compensation (3)

*Online*  
G02 (83084) 9040

### HRMD 650 Organizational Development and Change (3)

*Online*  
G02 (83086) 9040

### HRMD 651 Current Perspectives in Training and Development (3)

*Online*  
G02 (83087) 9040

## HRMD 665 Managing Virtual and Global Teams (3)

*Online*  
G02 (83097) 9040

## HSMN

### HSMN 610 Concepts in Homeland Security (3)

*Online*  
G02 (82816) 9040  
G03 (83351) 9080

### HSMN 625 Critical Infrastructures (3)

*Online*  
G02 (83209) 9040

### HSMN 630 Resilience Planning and Preparedness for Disaster Response and Recovery (3)

*Online*  
G02 (82819) 9040

### HSMN 640 Energy Infrastructure Security (3)

*Online*  
G02 (82814) 9040

### HSMN 670 Seminar in Homeland Security (3)

*Online*  
G02 (82822) 9040

## IMAN

### IMAN 601 Strategic Management in a Global Environment (3)

*Online*  
G02 (83103) 9040

### IMAN 615 Strategic Investment and Partnering (3)

*Online*  
G02 (83106) 9040

### IMAN 625 International Trade and Economic Policy (3)

*Online*  
G02 (83104) 9040

### IMAN 635 Managing Country Risk (3)

*Online*  
G02 (83107) 9040

## IMAN 670 Managing Overseas Operations (3)

*Online*  
G02 (83105) 9040

## IMAT

### IMAT 637 IT Acquisitions Management (3)

*Online*  
G02 (82824) 9040

### IMAT 639 Internet Multimedia Applications (3)

*Online*  
G02 (82827) 9040

### IMAT 670 Contemporary Topics in Informatics (3)

*Online*  
G02 (82829) 9040

## INFA

### INFA 610 Foundations of Information Security and Assurance (3)

*Online*  
G01 (82604) 9020  
G02 (82702) 9040  
G03 (83305) 9080  
*College Park*  
USS (83544) 1141 Th 7–10 p.m.

### INFA 620 Network and Internet Security (3)

*Online*  
G02 (82761) 9040

### INFA 630 Intrusion Detection and Intrusion Prevention (3)

*Online*  
G02 (82766) 9040  
*Largo*  
USS (83545) 6231 W 7–10 p.m.

### INFA 640 Cryptology and Data Protection (3)

*Online*  
G02 (82713) 9040  
*College Park*  
USS (85149) 1112 M 7–10 p.m.

### INFA 650 Computer Forensics (3)

*Online*  
G02 (82704) 9040

Course descriptions may be accessed via the online schedule at [www.umuc.edu/schedule](http://www.umuc.edu/schedule).

**INFA 660 Security Policy, Ethics, and the Legal Environment (3)***Online*

G02 (82775) 9040

*College Park*

USS (83548) 1141 Th 7–10 p.m.

**INFA 670 Information Assurance Capstone (3)***Online*

G02 (82779) 9040

**INMS****INMS 600 Managing Intelligence Activities (3)***Online*

G02 (83110) 9040

**INMS 610 Intelligence Collection: Sources and Challenges (3)***Online*

G02 (83111) 9040

**INMS 620 Intelligence Analysis: Consumers, Uses, and Issues (3)***Online*

G02 (83112) 9040

**INMS 630 Espionage and Counterintelligence (3)***Online*

G02 (83113) 9040

**INMS 640 Intelligence Led Enforcement (3)***Online*

G02 (83114) 9040

**INMS 650 Intelligence Management and Oversight (3)***Online*

G02 (83144) 9040

**INMS 660 Leadership Seminar (3)***Online*

G02 (83145) 9040

**ISAS****ISAS 600 Information Systems for Managers (3)***Online*

G02 (82830) 9040

G03 (83379) 9080

**ISAS 610 Information Systems Management and Integration (3)***Online*

G02 (82833) 9040

**ISAS 620 Information Systems Sourcing Management (3)***Online*

G02 (82836) 9040

**ISAS 630 Systems Analysis and Design (3)***Online*

G02 (82838) 9040

**ISAS 640 Decision Support Systems and Expert Systems (3)***Online*

G02 (82840) 9040

**ISAS 650 Information Technology, the CIO, and Organizational Transformation (3)***Online*

G02 (82841) 9040

**ITEC****ITEC 610 Information Technology Foundations (3)***Online*

G01 (82606) 9020

G02 (82682) 9040

G03 (83352) 9080

*College Park*

USS (83560) 1121 Tu 7–10 p.m.

*Dorsey Station*

USS (83563) 7631 W 7–10 p.m.

*Shady Grove*

USS (83562) 5111 M 7–10 p.m.

**ITEC 620 Information Technology Infrastructure (3)***Online*

G02 (82847) 9040

G03 (83358) 9080

*College Park*

USS (83557) 1131 W 7–10 p.m.

USS (83558) 1141 Th 7–10 p.m.

*Dorsey Station Hybrid \**

USS (83935) 7641 Th 6:30–9:30 p.m.

*Shady Grove*

USS (83559) 5121 Tu 7–10 p.m.

**ITEC 630 Information Systems Analysis, Modeling, and Design (3)***Online*

G02 (82856) 9040

G03 (83361) 9080

*College Park*

USS (83555) 1131 W 7–10 p.m.

USS (83556) 1141 Th 7–10 p.m.

*Quantico Hybrid \**

USS (84481) 3131 W 6–9 p.m.

**ITEC 640 Information Technology Project Management (3)***Online*

G02 (82846) 9040

G03 (83364) 9080

**MGMT****MGMT 610 Organizational Theory (3)***Online*

G01 (82611) 9020

G02 (82997) 9040

G03 (83319) 9080

*Aberdeen Hybrid \**

USS (84652) 7011 M 7–10 p.m.

*Adelphi Hybrid \**

USS (83569) 1111 M 7–10 p.m.

USS (83571) 1131 W 7–10 p.m.

*College Park Hybrid \**

USS (83570) 1121 Tu 7–10 p.m.

USS (83572) 1141 Th 7–10 p.m.

*Shady Grove Hybrid \**

USS (83573) 5141 Th 7–10 p.m.

\* Hybrid courses are offered with approximately every other session on-site and the remaining sessions online.

Course descriptions may be accessed via the online schedule at [www.umuc.edu/schedule](http://www.umuc.edu/schedule).

# COURSE SCHEDULE

## MGMT 615 Intercultural Communication and Leadership (3)

### Online

G01	(82617)	9020
G02	(82656)	9040
G03	(83324)	9080

### College Park Hybrid \*

USS	(83574)	1111	M	7–10 p.m.
USS	(83575)	1121	Tu	7–10 p.m.
USS	(83576)	1131	W	7–10 p.m.

## MGMT 630 Organizational Theory and Behavior (6)

### Online

G01	(82615)	9020
G02	(82660)	9040
G03	(83329)	9080

### College Park Hybrid \*

USS	(83577)	1111	M	7–10 p.m.
USS	(83578)	1131	W	7–10 p.m.

### Shady Grove Hybrid \*

USS	(83579)	5131	W	7–10 p.m.
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## MGMT 640 Financial Decision Making for Managers (3)

### Online

G01	(82613)	9020
G02	(82664)	9040
G03	(83333)	9080

### College Park Hybrid \*

USS	(83580)	1111	M	7–10 p.m.
USS	(83582)	1121	Tu	7–10 p.m.
USS	(83583)	1131	W	7–10 p.m.

### Shady Grove Hybrid \*

USS	(83585)	5121	Tu	7–10 p.m.
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## MGMT 650 Statistics for Managerial Decision Making (3)

### Online

G01	(83629)	9020
G02	(82981)	9040
G03	(83340)	9080

### College Park Hybrid \*

USS	(83593)	1111	M	7–10 p.m.
USS	(83586)	1121	Tu	7–10 p.m.
USS	(83587)	1131	W	7–10 p.m.
USS	(83588)	1141	Th	7–10 p.m.

### Dorsey Station Hybrid \*

USS	(83591)	7641	Th	7–10 p.m.
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### Quantico Hybrid \*

USS	(84480)	3121	Tu	6–9 p.m.
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### Shady Grove Hybrid \*

USS	(83590)	5131	W	7–10 p.m.
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### Waldorf Hybrid \*

USS	(83589)	5021	Tu	7–10 p.m.
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## MGMT 670 Strategic Management Capstone (3)

### Online

G02	(82989)	9040
G03	(83344)	9080

## MRKT

### MRKT 600 Marketing Management (3)

#### Online

G02	(83118)	9040
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### MRKT 601 Legal and Ethical Issues in Global Communications (3)

#### Online

G02	(83120)	9040
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### MRKT 602 Consumer Behavior (3)

#### Online

G02	(83122)	9040
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### MRKT 603 Brand Management (3)

#### Online

G02	(83123)	9040
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### MRKT 604 Marketing Intelligence and Research Systems (3)

#### Online

G02	(83124)	9040
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## MRKT 605 International Marketing Management (3)

### Online

G02	(83125)	9040
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## MRKT 606 Integrated Direct Marketing (3)

### Online

G02	(83126)	9040
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## MRKT 620 Marketing Principles, Regulation, and Ethical Issues (6)

### Online

G02	(83127)	9040
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## MSAF

### MSAF 670 Accounting and Financial Management Capstone (3)

#### Online

G02	(83146)	9040
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## MSAS

### MSAS 670 Accounting and Information Systems Capstone (3)

#### Online

G02	(83132)	9040
-----	---------	------

## MSFS

### MSFS 670 Financial Management and Information Systems Capstone (3)

#### Online

G02	(83133)	9040
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## NPMN

### NPMN 600 Nonprofit and Association Organizations and Issues (3)

#### Online

G02	(82999)	9040
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### NPMN 610 Nonprofit and Association Law and Governance (3)

#### Online

G02	(83000)	9040
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\* Hybrid courses are offered with approximately every other session on-site and the remaining sessions online.

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**NPMN 620 Nonprofit and Association Financial Management (3)***Online*

G02 (83001) 9040

**NPMN 640 Marketing, Development, and Public Relations in Nonprofit Organizations and Associations (3)***Online*

G02 (83002) 9040

**NPMN 650 Fundamentals of Association Management (3)***Online*

G02 (83003) 9040

**NPMN 655 Process and Outcome Evaluation for Nonprofit Organizations (3)***Online*

G02 (83004) 9040

**NPMN 660 Strategic Management in Nonprofit Organizations and Associations (3)***Online*

G02 (83005) 9040

**OMDE****OMDE 601 Foundations of Distance Education and E-Learning (3)***Online*

G02 (83192) 9040

**OMDE 603 Technology in Distance Education and E-Learning (3)***Online*

G02 (83194) 9040

**OMDE 606 Costs and Economics of Distance Education and E-Learning (3)***Online*

G02 (83196) 9040

**OMDE 608 Learner Support in Distance Education and Training (3)***Online*

G02 (83197) 9040

**OMDE 610 Teaching and Learning in Online Distance Education (3)***Online*

G02 (83198) 9040

**OMDE 670 Portfolio and Research Project in Distance Education and E-Learning (3)***Online*

G02 (83199) 9040

**PMAN****PMAN 600 Project Management: Foundations and Advanced Methods (6) ■***Online*

G02 (82869) 9040

**PMAN 634 Foundations of Project Management (3) ■***Online*G02 (82872) 9040  
G03 (83367) 9080*Dorsey Station*

USS (83592) 7621 Tu 6:30–9:30 p.m.

*Shady Grove*

USS (83553) 5111 M 7–10 p.m.

**PMAN 635 Advanced Project Methods (3)***Online*

G02 (82396) 9040

**PMAN 637 Project Risk Management (3)***Online*G02 (82877) 9040  
G03 (83371) 9080*Shady Grove*

USS (83554) 5161 Sa 9 a.m.–12 noon

**PMAN 638 Project Communications Management (3)***Online*G02 (82677) 9040  
G03 (83374) 9080**PMAN 639 Project Quality Management (3)***Online*G02 (82883) 9040  
G03 (83376) 9080**PMAN 641 Project Procurement Management (3)***Online*

G02 (82888) 9040

**PMAN 650 Financial and Strategic Management of Projects (3)***Online*G02 (82892) 9040  
G03 (83383) 9080**PRPA****PRPA 600 Public Relations Writing (3)***Online*

G02 (84476) 9040

**PRPA 601 Public Relations Theory and Practice (3)***Online*

G02 (83134) 9040

**PRPA 602 Public Relations Techniques (3)***Online*

G02 (83135) 9040

**PRPA 610 Crisis Communication Management (3)***Online*

G02 (83136) 9040

**PRPA 620 Global Public Relations (3)***Online*

G02 (83137) 9040

**PRPA 650 Public Relations Campaigns (3)***Online*

G02 (83138) 9040

**SWEN****SWEN 603 Systems Engineering (3)***Online*G02 (82899) 9040  
G03 (83295) 9080**SWEN 645 System and Software Standards and Requirements (3)***Online*

G02 (82901) 9040

**SWEN 646 Software Design and Implementation (3)***Online*

G02 (82903) 9040

■ Use of a PC required.

Course descriptions may be accessed via the online schedule at [www.umuc.edu/schedule](http://www.umuc.edu/schedule).

# COURSE SCHEDULE

## SWEN 647 Software Verification and Validation (3)

Online  
G02 (82904) 9040

## SWEN 648 Software Maintenance (3)

Online  
G02 (82905) 9040

## SWEN 651 Usability Engineering (3)

Online  
G02 (82906) 9040

## SWEN 670 Software Engineering Project (3)

Online  
G02 (82907) 9040

## TLMN

## TLMN 602 Telecommunications Industry: Structure and Environment (3)

Online  
G02 (82923) 9040

## TLMN 623 Telecommunications Networks (3)

Online  
G02 (82924) 9040

## TLMN 630 Satellite Communication Systems (3)

Online  
G02 (82925) 9040

## TLMN 641 Network Management and Design (3)

Online  
G02 (82926) 9040

## TLMN 645 Wireless Telecommunications Systems (3)

Online  
G02 (82927) 9040

## TLMN 670 Capstone Course in Telecommunications (3)

Online  
G02 (82928) 9040

## TMAN

## TMAN 600 Foundations of Management and Technology (6)

Online  
G01 (82610) 9020  
G02 (82680) 9040

## TMAN 611 Principles of Technology Management (3)

Online  
G02 (82908) 9040  
G03 (83380) 9080

## TMAN 614 Strategic Management of Technology and Innovation (3)

Online  
G02 (82909) 9040

## TMAN 625 Economics and Financial Analysis for Technology Managers (3)

Online  
G02 (82911) 9040  
G03 (83377) 9080

### College Park Hybrid \*

USS (83551) 1111 M 7–10 p.m.

### Shady Grove Hybrid \*

USS (83552) 5131 W 7–10 p.m.

## TMAN 632 Organizational Performance Management (3)

Online  
G02 (82918) 9040

## TMAN 633 Managing People in Technology-Based Organizations (3)

Online  
G02 (82920) 9040

## TMAN 680 Managing Strategy and Performance in Technology-Based Organizations (6)

Online  
G02 (82922) 9040

## UCSP

## UCSP 615 Orientation to Graduate Studies at UMUC (0)

Online  
GU1 (83643) 9001  
Class meets August 26–September 29.  
GU2 (83665) 9030  
Class meets September 9–October 13.  
GU3 (83684) 9050  
Class meets September 23–October 27.  
GU4 (83700) 9070  
Class meets November 4–December 8.

## UCSP 615A Orientation to Graduate Studies at UMUC (0)

Online  
MU1 (83713) 9050  
Class meets October 2–November 6.

## UCSP 815 Introduction to Library Research Skills for Doctoral Studies (0)

Online  
UDM (83744) 9040  
Class meets September 9–October 13.

## UCSP 620 Financial Accounting (0)

Online  
FTS (83638) 9040  
Class meets September 9–November 3.

## UCSP 621 Economics (0)

Online  
FTS (83640) 9040  
Class meets September 9–November 3.

## UCSP 630 Introduction to Research Methods (0)

Online  
FTS (83641) 9040  
Class meets September 9–November 3.

\* Hybrid courses are offered with approximately every other session on-site and the remaining sessions online. Course descriptions may be accessed via the online schedule at [www.umuc.edu/schedule](http://www.umuc.edu/schedule).

# CONTACT INFORMATION

Looking for answers or assistance? UMUC personnel can help you keep your studies on track—whether you need to find the right course for your program or you want to use academic or student services. The people and offices you need to reach are listed below.

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3147 Raritan Avenue  
Aberdeen Proving Ground, MD 21005  
410-272-8269 or 301-621-9882

**Adelphi/College Park**

3501 University Boulevard East  
Adelphi, MD 20783  
800-888-UMUC

**Dorsey Station**

6865 Deerpath Road  
Elkridge, MD 21075  
443-459-3500

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1616 McCormick Drive  
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Rockville, MD 20850  
301-738-6090

**UMUC at Quantico**

525 Corporate Drive  
Stafford, VA 2554  
703-441-7000

**Waldorf Center for Higher Education**

3261 Old Washington Road  
Waldorf, MD 20602  
301-632-2900

For hours and directions, visit  
[www.umuc.edu/locate](http://www.umuc.edu/locate).

# REGISTRATION INSTRUCTIONS

Registering at UMUC is easy, no matter which option you choose. You may register for your courses online or by phone or fill out the registration form on the following page and follow the instructions below to register by mail or fax.

Detailed information on the various ways to register—online via MyUMUC, by mail or fax, or on-site—can be found online at [www.umuc.edu/register](http://www.umuc.edu/register).

A form is provided on the following page for those who prefer to mail or fax in their registration. (*Please note:* Online registrations are processed and confirmed immediately; mail and fax registrations require manual processing.)

You may register by fax or mail if

- You have already been admitted to UMUC as a graduate student.
- You are a new student who meets the UMUC admission criteria and has submitted an Application for Admission (available at <https://my.umuc.edu>) with the \$50 application fee.
- All of your financial aid awards are enclosed or have already been confirmed.

You may not register by fax or mail if you are a financial aid applicant without an award letter or a GSL disclosure state-

ment—unless your own payment accompanies the registration form.

## Instructions

1. Complete the registration form, using black ink and printing legibly.
2. Compute the amount due for tuition and fees. (Refer to p. 6 of this schedule or see [www.umuc.edu/tuition](http://www.umuc.edu/tuition).)
3. Be sure to meet the deadlines listed under Important Dates on p. 2 in this schedule.
4. Either fax your registration to 240-684-2151 or mail it to the Graduate Advising, Office of Enrollment Management, University of Maryland University College, 3501 University Boulevard East, Adelphi, MD 20783-8075 USA. Faxed registrations require that you already be admitted and that you pay by credit card.

UMUC will mail you a statement of your account.

## Schedule Adjustment

After your registration has been processed, you may make changes online. To do so, access MyUMUC at <https://my.umuc.edu>.

## The Waiting List

If a course is already full at the time of registration, you have the option of placing your name on a waiting list for that class. For information on how the wait list works, visit [www.umuc.edu/register](http://www.umuc.edu/register). To check on course availability and see if new sections have been added, visit the MyUMUC student portal at <https://my.umuc.edu>.

## Army Students

To make use of military tuition assistance, Army students must register online via [www.GoArmyEd.com](http://www.GoArmyEd.com). For more information, contact your advisor.

## Withdrawals or Dropped Courses

Official withdrawal from a class must occur before 65 percent of the class has been completed. Exact deadlines are provided online at [www.umuc.edu/withdrawals](http://www.umuc.edu/withdrawals). For information on how to withdraw from a class, visit [www.umuc.edu/register](http://www.umuc.edu/register).

*Please note:* UMUC can honor only withdrawal requests actually received. Failure to withdraw in the required manner may result in the forfeiture of any refund and may result in a failing grade.

Stopping payment on checks for registration fees or not paying at registration does not constitute an official withdrawal or relieve you of your financial obligation to UMUC. Never attending or ceasing to attend classes does not constitute a withdrawal.

## Other Forms

The following forms can be completed and submitted online through MyUMUC (<https://my.umuc.edu>). If you are not yet enrolled at UMUC, click on the Prospective Student tab at the top of the page.

- Application for Admission
- Financial Aid: FAFSA
- Registration
- Application for Diploma





## POLICY STATEMENT

This publication and its provisions do not constitute, and should not be regarded as, a contract between UMUC and any party or parties. At the time of publication, reasonable effort was made to ensure the factual accuracy of the information. However, this publication is not a complete statement of all policies, procedures, rules, regulations, academic requirements, and tuition and fees applicable to UMUC, its students, or its programs. In addition, changes or additions may be made to the policies, procedures, rules, regulations, and academic requirements set out in this publication. UMUC reserves the right to make these changes and additions to the information in this publication without prior notice. When a curriculum or graduation requirement is changed, it is not made retroactive unless the change is to the student's advantage and can be accommodated within the span of years normally required for graduation.

## ANNUAL INFORMATION REPORT

UMUC is committed to assisting all members of the UMUC community in providing for their own safety and security. UMUC provides this Annual Information Report to current and prospective students, faculty, and staff pursuant to U.S. Department of Education regulations. The report is organized into five sections: campus crime and security, notification of rights under FERPA for postsecondary institutions, drug prevention program, campus law enforcement, and peer-to-peer notification. It is available on the Office of Legal and Government Affairs Web page at [www.umuc.edu/legal/annualinfo/report.cfm](http://www.umuc.edu/legal/annualinfo/report.cfm). If you have any questions or if you would like to request a printed copy of the report, please contact Security at 301-985-7371.

## NONDISCRIMINATION

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## ACCREDITATION

University of Maryland University College is accredited by the Commission on Higher Education of the Middle States Association of Colleges and Schools, 3624 Market Street, Philadelphia, PA 19104 (267-284-5000), one of the six regional accrediting agencies recognized by the U.S. Department of Education. UMUC is governed by the University System of Maryland Board of Regents and certified by the State Council of Higher Education for Virginia.

UMUC is a constituent institution of the University System of Maryland.

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[www.experienceumuc.com](http://www.experienceumuc.com).

**ExperienceUMUC.com**



## ACADEMIC CALENDAR

### FALL 2013

Standard	September 9–December 1
Online session 1	August 26–November 17
Online session 2	September 9–December 1
Online session 3	September 23–December 15
Doctoral session	September 9–December 9
MBA/Executive session	October 2–December 10
CMBA session 1	August 19–September 22
CMBA session 2	September 30–November 3
CMBA session 3	November 11–December 15
CMBA practicum	September 30–December 15

### Questions?

Contact an advisor  
at **800-888-UMUC (8682)**  
or [gradinfo@umuc.edu](mailto:gradinfo@umuc.edu).



## University of Maryland University College

*The Graduate School*  
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